03-159 Introduce: 10-20-03

ORDINANCE NO. ____

AN ORDINANCE amending Chapter 17.02 of the Lincoln Municipal Code relating to Definitions applying to Title 17, Water, by revising, deleting, and adding definitions; and repealing Sections 17.02.030, 17.02.070, 17.02.110, 17.02.120, 17.02.130, 17.02.250, 17.02.290, 17.02.300, 17.02.310, and 17.02.380 of the Lincoln Municipal Code as hitherto existing.

BE IT ORDAINED by the City Council of the City of Lincoln, Nebraska:

Section 1. That Section 17.02.030 of the Lincoln Municipal Code be amended to read as follows:

17.02.030 Backflow Prevention Device Assembly.

Backflow prevention device assembly shall mean an approved device assembly that has been approved by the Director which is designed for and effective in preventing any foreign substance from the customer's premises from entering the potable water supply of the Lincoln Water System—either because of reduced water pressure in the city's system or increased pressure in the customer's system.

Section 2. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.035 to read as follows:

17.02.035 Bypass.

Bypass shall mean the piping arrangement that provides an uninterrupted supply of water to the premises while maintenance, repair, or replacement of the water meter or backflow prevention assembly is performed.

Section 3. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.065 to read as follows:

<u>17.02.065</u> Containment.

Containment shall mean a method of backflow prevention which requires the installation of backflow prevention assemblies at the entrance of the service pipe into the building.

Section 4. That Section 17.02.070 of the Lincoln Municipal Code be amended to read as follows:

17.02.070 Corporation Stop or Corporation Cock.

Corporation stop or corporation cock shall mean the valve device which connects the main with the supply pipe, and shall also include including a tapping sleeve and valve installation, and or a tee on a main with a gate valve of the service size installation.

Section 5. That Section 17.02.110 of the Lincoln Municipal Code be amended to read as follows:

17.02.110 Detector-double Check.

Detector-double check shall mean a device backflow prevention assembly designed:

(a) T to detect leakage or an unauthorized use of water from a fire hydrant or hydrants or an automated sprinkler system; and (b) To or to prevent any foreign substance from entering the potable water supply of the Lincoln Water System, either because of reduced water pressure in the city's system or increased pressure in the customer's system.

Section 6. That Section 17.02.120 of the Lincoln Municipal Code be amended to read as follows:

17.02.120 Director.

Director is hereby defined to shall mean the Director of Public Works and Utilities of the City, or his authorized deputy, agent, or representative.

Section 7. That Section 17.02.130 of the Lincoln Municipal Code be amended to read as follows:

17.02.130 Double Check Valve <u>Backflow Prevention Assembly.</u> (DC)

Double check valve <u>backflow prevention</u> assembly shall mean an assembly composed of two independently acting, approved check valves, including tightly <u>closed closing resilient</u> <u>seated shutoff valves attached located</u> at each end of the assembly and <u>suitable connections</u> <u>for testing the water tightness of each check valve fitted with properly located resilient seated test cocks.</u>

Section 8. That Section 17.02.140 of the Lincoln Municipal Code be and the same is hereby repealed.

17.02.140 **Dwelling Unit.**

Dwelling unit shall mean a room or rooms in which kitchen facilities are provided, located in a building or structure used by a family or household as a home or residence of the family or household.

Section 9. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.175 to read as follows:

<u>17.02.175</u> <u>Isolation.</u>

Isolation shall mean a method of backflow prevention which requires the installation of a backflow prevention assembly at the cross-connection within a building or premise.

Section 10. That Section 17.02.250 of the Lincoln Municipal Code be amended to read as follows:

17.02.250 Multiple/ dDwelling Unit.

Multiple/ dwelling <u>unit</u> shall mean one or more buildings each having two or more dwelling units a room or group of rooms forming a single habitable unit with facilities which are used or intended to be used for living, sleeping, cooking and eating and which has sewer connections and a water supply within its own premise which are shared with one or more other dwelling units.

Section 11. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.255 to read as follows:

17.02.255 Non-Residential.

Non-residential shall mean any building or structure primarily utilized for purposes other than dwelling units.

Section 12. That Section 17.02.290 of the Lincoln Municipal Code be amended to read as follows:

17.02.290 Reduced Pressure Backflow Prevention Device Assembly (RP).

Reduced pressure backflow prevention device assembly shall mean a backflow prevention device which consists of two shutoffs, one on either side of the unit, two check valves, and a differential relief valve between the check valves operating on a pressure differential across the first check valve the assembly is designed to protect against a health hazard or a non-health hazard and has been approved by the Lincoln Water System.

Section 13. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.295 to read as follows:

17.02.295 Registered Grade 6 Operator.

Registered Grade 6 Operator shall mean a person who has been certified by the State of Nebraska to perform testing and repair of backflow prevention assemblies pursuant to Title 179 Nebraska Administrative Code, Chapter 10-006 and who has registered themselves with the Lincoln Water System to repair or test backflow prevention assemblies.

Section 14. That Section 17.02.300 of the Lincoln Municipal Code be amended to read as follows:

17.02.300 Remote Meter Reading Device.

Remote meter reading device shall mean an electrical or mechanical metering device, placed on the exterior of a building and removed from the water meter, capable of accurately displaying or monitoring the amount of water passing through the water meter.

Section 15. That Section 17.02.310 of the Lincoln Municipal Code be amended to read as follows:

17.02.310 Service Pipe.

Service pipe shall mean the pipe extending from the curb stop to and including the first valve device inside the building or meter vault structure.

Section 16. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.325 to read as follows:

17.02.325 Single Dwelling Unit.

Single dwelling unit shall mean a room or group of rooms forming a single habitable unit with facilities which are used or intended to be used for living, sleeping, cooking, and eating and which has sewer connections and a water supply within its own premise separate from and completely independent of any other dwelling.

Section 17. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.355 to read as follows:

17.02.355 Survey.

Survey shall mean an inspection of the plumbing system of any premise to determine the requirements needed to protect the public water supply and provide protection for the inhabitants of the building using water.

Section 18. That Chapter 17.02 of the Lincoln Municipal Code be amended by adding a new section numbered 17.02.365 to read as follows:

<u>17.02.365</u> <u>Thermal Expansion Device.</u>

Thermal expansion device shall mean a device installed to reduce the volumetric increase of water due to heating which results in increased pressure in a closed system.

Section 19. That Section 17.02.380 of the Lincoln Municipal Code be amended to read as follows:

17.02.380 Valve Box.

Valve box shall mean the housing device which is placed over the valve on either a tapping sleeve and valve, or tee and gate valve supply connection, or other line valves and extends to finished ground level, thereby providing access to the valve.

	Section 17. That Sections 17.02.030, 17.02.070, 17.02.110, 17.02.120,
2	17.02.130, 17.02.250, 17.02.290, 17.02.300, 17.02.310, and 17.02.380 of the Lincoln
3	Municipal Code as hitherto existing be and the same are hereby repealed.
1	Section 18. That the operative date of this ordinance shall be January 1, 2004.
5	Section 19. Pursuant to Article VII, Section 7 of the City Charter, this ordinance
5	shall be posted on the official bulletin board of the City in lieu of and in place of newspaper
7	publication with notice of passage and such posting to be given by publication one time in
3	the official newspaper by the City Clerk. This ordinance shall take effect and be in force from
)	and after its passage and publication as herein and in the City Charter provided.
	Introduced by:
	Approved as to Form & Legality:
	City Attorney
	Approved this day of
	Mayor